

STATE OF MISSOURI
MISSOURI DEPARTMENT OF NATURAL RESOURCES
SOLID WASTE MANAGEMENT PROGRAM
SOLID WASTE MANAGEMENT DISTRICT ANNUAL REPORT

1. SOLID WASTE MANAGEMENT DISTRICT

Ozark Foothills Solid Waste Management District,
Region Q

2. FISCAL YEAR PERIOD:

FROM JULY 1, 2008 TO JUNE 30, 2009

GOALS AND ACCOMPLISHMENTS

3 (a). What waste goals did the district have for the fiscal year period and what actions did the district take to achieve these goals?

Goal 1: Collect and process recyclable materials for proper reuse.

Goal 1 Accomplishments: Materials were collected and processed at the District's Materials Recovery Facility for proper reuse. Each of the District's programs were used to accomplish this goal. As a direct result of the operation of the District's programs, 1,350.75 tons of recyclable materials were diverted from landfills. Without the existence of the Ozark Foothills Solid Waste Management District Q programs, the majority of these items would have been illegally dumped or transported to landfills. The District is, without a doubt, impacting the attitudes and practices of citizens of the region on recycling. Evidence is the volume of materials processed during this, and previous, project periods.

Goal 2: Perform an efficiency review of the District's operations.

Goal 2 Accomplishments: An efficiency review was conducted. As a result of the review, residential recyclable collection services were expanded by adding an additional pick-up of the two new enclosed recycle trailers. The recruitment of additional volunteer labor was required to make this happen. A partnership with the local United Gospel Rescue Mission proved beneficial in this regard. As of the end of the fiscal year, the Mission was providing thirty-two hours of volunteer labor per week to assist in emptying the new Poplar Bluff trailers.

The Solid Waste Management District plans to replace its current fleet of collection trailers when funds become available. Due to the expense of the trailers, the large number of them, and the economic downturn and resulting drop in the market of recyclable materials, it is not economically feasible to begin replacing the fleet at this time. None of the region's sixteen trailers were replaced during Fiscal Year 2009 as was originally planned.

During the year, the District had conversations with the local Community Service Office to increase the number of community service workers for use at the Recycling Center. This volunteer labor was used primarily for sorting. Adequate supervision continues to be a struggle at the Center.

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SWMP OPERATIONS

3 (b). What waste goals does the district have for the upcoming fiscal period and what actions does the district plan to take to achieve these goals. Please include the types of grant proposals that will be sought for the upcoming period to assist in meeting these goals.

The Ozark Foothills Solid Waste Management District adopted the two before listed goals at its inception. While the goals have been reviewed and modified, the basic premise of collection and processing of recyclable materials "waste" for proper reuse continues to be the underlying purpose.

The upcoming Fiscal Year goals for the Ozark Foothills Solid Waste Management District Q will be similar, if not the same, as those stated above. Project proposals sought will have to prove contribution to the waste goals. Specifically, projects must be collection, process and reuse focused. In addition, the projects must be sustainable and present a long term commitment to the Ozark Foothills region. Further, only projects from organizations located in the region will be considered. While eligible, for-profit projects will receive low priority.

4 (a). What recycling goals did the district have for the fiscal year period and what actions did the district take to achieve these goals?
1.Goal 1. To collect recyclable goods.

Goal 1. Accomplishments: Fourteen of the region's sixteen cities within the Solid Waste Management District - Region Q selected a central collection site for placement of a recycling trailer to be used in residential recyclable collection. The City of Poplar Bluff received two new enclosed collection trailers and placed the trailers at two large retail establishments. Broadcast and print media provided information on the location and availability of the recycling trailers. Residents brought recyclable materials including newspaper, cardboard, ferrous metals, plastics, glass, non-ferrous metals and appliances to the District's sixteen trailers. The public response to the two new Poplar Bluff trailers was overwhelming. It soon became obvious that one pick-up per week at each site was not sufficient. Two pick-ups of each trailer now occur each week, with consideration of a third pick-up. The collected materials were collected by the Solid Waste Management District and transported to the Materials Recovery Facility (MRF) for handling and distribution. Community service workers, assigned by the court system, as well as, volunteers from a local men's homeless shelter provided the labor for sorting and baling of the recyclable materials.

2.Goal 2. Items would continue to be delivered to the MRF for processing.

Goal 2. Accomplishments: Items collected through the District's curbside, recycling trailer, appliance, institutional generator, community clean-up, tire and drop-off programs were processed at the MRF. With the institution of the new Poplar Bluff trailers, project staff have noticed a decrease in the volume of materials dropped off through self-service at the Center by members of the public. This has created some staffing challenges as additional staff must be available to both transport and sort the collected materials that had before been "dropped off" and sorted by the individual consumer. Although the trailers have proven to be a success in that recycling has been made easier for members of the public, it is difficult to attribute an increase in collection to them as collections were stockpiled and not shipped for the majority of the year due to declining markets. Some materials were shipped both baled and loose. Program income was generated from the sale of the products and from collection services offered. In Fiscal Year 2009, program income amounted to \$72,521.68.

4 (b). What recycling goals does the district have for the upcoming fiscal year period and what actions does the district plan to take to achieve these goals? Please include the types of grant proposals that will be sought for the upcoming period to assist in meeting these goals.

The Ozark Foothills Solid Waste Management District adopted the above two goals at its inception. While the goals have been reviewed and modified, the basic premise of collection and processing of recyclable materials for proper reuse continues to be the underlying purpose.

The upcoming Fiscal Year goals for the Ozark Foothills Solid Waste Management District Q will be similar, if not the same, as those stated above. Project proposals sought will have to prove contribution to the goals. Specifically, projects must be collection, process and reuse focused. In addition, the projects must be sustainable and present a long term commitment to the Ozark Foothills region. Further, only projects from organizations located in the region will be considered. While eligible, for-profit projects will receive low priority.

5 (a). What resource recovery goals did the district have for the fiscal year period and what actions did the district take to achieve these goals?

Goal 1: Continue appliance (white goods) collection program.

Goal 1 Accomplishments: Seven community clean-ups were held throughout the project period specifically to collect appliances. Appliances were collected in the Solid Waste Management District's knuckle boom truck for transportation to the Materials Recovery Facility (MRF). At the MRF, the appliances were processed and transported to a scrap metal dealer for reuse. Fourteen tons of appliances were diverted from the landfill under this program.

Goal 2: Continue curbside collection program.

Goal 2 Accomplishments: The curbside collection program was operated in and around the City of Poplar Bluff on a regular monthly schedule. Materials collected were transported to the MRF where they were sorted and distributed. Curbside collections, along with the institutional generators program, allowed the District to divert 987 tons of recyclable materials (other than white goods and tires) from the landfills.

Goal 3: Maintain institutional generator's program.

Goal 3 Accomplishments: The institutional generators program was continued during the project period. Seventy-two (seventy-one eight-yard bins and one two-yard bin) recyclable bins located at hospitals, schools, newspaper publishers and other mid-size organizations were used to collect significant volumes of aluminum, cardboard, office paper, glass, newspaper, and plastics. This program, along with the curbside collection route, accounted for 39.5 tons of plastic, 26 tons of office paper, 66 tons of glass, 467 tons of cardboard, 315.5 tons of newspaper, 26 tons of tin, and 42.5 tons of magazines to be reused.

Goal 4: Offer tire collection services to the general public and businesses.

Goal 4 Accomplishments: Tires were collected from community clean-ups, illegal dump sites and from businesses in a seven-county area. These tires were transported to Tire Shredders Unlimited in Fenton, Missouri for processing. Through the tire collection program, 66.5 tons of tires were diverted from the landfills and illegal dumpsites from July 2008 to June 2009.

5 (b). What resource recovery goals does the district have for the upcoming fiscal year period and what actions does the district plan to take to achieve these goals? Please include the types of grant proposals that will be sought for the upcoming period to assist in meeting these goals.

The Ozark Foothills Solid Waste Management District adopted the above four goals at its inception. While the goals have been reviewed and modified, the basic premise of collection and processing of recyclable materials for proper reuse continues to be the underlying purpose.

The upcoming Fiscal Year goals for the Ozark Foothills Solid Waste Management District Q will be similar, if not the same, as those stated above. The District will focus its efforts upon maintaining collection volumes with a special emphasis upon developing a white ledger paper recovery system. Project proposals sought will have to prove contribution to the goals. Specifically, projects must be collection, process and reuse focused. In addition, the projects must be sustainable and present a long term commitment to the Ozark Foothills region. Further, only projects from organizations located in the region will be considered. While eligible, for-profit projects will receive low priority.

6. SUMMARIZE THE TYPES OF PROJECTS AND RESULTS DURING FISCAL YEAR (ADDITIONAL SHEETS MAY BE ATTACHED IF NEEDED.)

Name of Project Resulting In Tonnage Diversions from Landfills.	Cost of Project.	Number of Tons Diverted.	Average Cost Per Ton Diverted.
Ozark Foothills Recycling Program	\$229,823.39	1,067.5	\$215.29

Measurable outcomes achieved.

Measurable outcomes achieved included the tonnage and types of materials recovered throughout the five-county service area during the project year. The total tonnage figures reflect the weight of recyclable materials shipped from the Materials Recovery Facility during the twelve month project period. The figures shipped were as follows:

Cardboard - 467
Newspaper - 315.5
Magazines - 42.5
Office Paper - 26
Glass - 66
Tin - 26
Plastic - 39.5
Electronics - 21
Tires - 66.5
White Goods - 14
Aluminum - 0

7. SUMMARIZE PROJECTS NOT RESULTING IN TONNAGE DIVERSION

Projects not resulting in tonnage diversions from landfills.	Cost of Project
None	

Measurable outcomes achieved for these projects.

Not Applicable

8. IDENTIFY SEPARATE STATISTICS FOR ITEMS BANNED FROM LANDFILLS

List projects resulting in tonnage diversions from landfills.	List cost of project resulting in tonnage diversion.	Number of tons diverted from project.	Average cost per ton diverted.
None			

9. IDENTIFY SEPARATE STATISTICS FOR ITEMS NOT BANNED FROM LANDFILLS

List projects resulting in tonnage diversions from landfills.	List cost of project resulting in tonnage diversion.	Number of tons diverted from project.	Average cost per ton diverted.
Ozark Foothills Recycling Program	\$229,823.39	1,067.5	\$215.29

10. Describe your district's grant proposal evaluation process.

Grant proposals received are presented to the Solid Waste Management District's Executive Board. Each proposal is evaluated on a 100-point scale. A copy of the evaluation form is attached. Proposals are scored by every member. The project with the highest point total based upon the evaluation criteria is awarded funds.

The District will fund projects presented by previous recipients. Funding is based on previous project performance, responsiveness to current proposal request, reasonable and attainable project goals, and alignment with established project criteria.

Funding of on-going operations is allowed. The project, however, must provide documentation that previous goals have been met, funds were used properly, and further funding will result in recyclable materials being diverted from landfills.

MO 780-1989 (06-08)

BOARD AND COUNCIL MEMBERS

<input type="checkbox"/> Board Member <input type="checkbox"/> Council Member Name: See Attached Listing		Address:	
Representative of: <input type="checkbox"/> County <input type="checkbox"/> Public <input type="checkbox"/> City <input type="checkbox"/> Other _____		City:	State: ZIP:
		Phone:	Fax:
Officer: <input type="checkbox"/> Chair <input type="checkbox"/> Vice-Chair <input type="checkbox"/> Secretary <input type="checkbox"/> Treasurer <input type="checkbox"/> Other _____		E-mail:	
Official Title:		Comments:	

<input type="checkbox"/> Board Member <input type="checkbox"/> Council Member Name:	Address:
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OZARK FOOTHILLS SOLID WASTE MANAGEMENT DISTRICT - REGION Q
BOARD RESOLUTION #2009-01

WHEREAS, the Ozark Foothills Solid Waste Management District – Region Q operates a Solid Waste Management Program within Butler, Carter, Reynolds, Ripley, and Wayne Counties in Missouri; and,

WHEREAS, the Program is funded by the Missouri Department of Natural Resources; and,

WHEREAS, the District is required to complete and submit an Annual Report of its activities to the Missouri Department of Natural Resources; and,

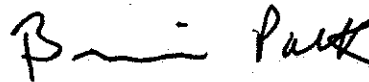
WHEREAS, the District has prepared said Report for Fiscal Year 2009;

NOW, THEREFORE,

BE IT RESOLVED, the Annual Report of the Ozark Foothills Solid Waste Management District – Region Q has been reviewed by the District; and,

BE IT FURTHER RESOLVED, by order of the District's Board of Directors, that the District's Planner is to submit the Annual Report as written to the Missouri Department of Natural Resources within fifteen days of the adoption of this Resolution on behalf of the District's Board of Directors.

Adopted this 10th day of September 2009



Brian Polk, Chairperson



Paul Johnson, Secretary

OZARK FOOTHILLS REGIONAL SOLID WASTE MANAGEMENT DISTRICT
GRANT PROJECTS EVALUATION REVIEW FORM

PROJECT TITLE: Ozark Foothills Resource Recovery Program - 2008

ORGANIZATION NAME AND ADDRESS, INCLUDING COUNTY:

AMOUNT REQUESTED: \$

TOTAL PROJECT COSTS: \$

GRANT MATCH: \$

PROJECT TYPE:

PRIMARY PURPOSE OF THE PROJECT: (Waste Reduction - WR; Collection/Processing - CP; Composting - CO; Market Development - MD; Education - ED; Research and Development - RD; Energy Recovery - ER): _____

This list of evaluation criteria should be used by the executive board to evaluate each grant proposal that is determined to be eligible and complete.

1. Conformance with the State of Missouri integrated waste management hierarchy. -10 points _____
2. Conformance with the District Targeted Materials List. - 5 points _____
3. Degree to which the project contributes to community-based economic development. - 5 points _____
4. Degree to which the project promotes waste reduction or recycling through the proposed process. - 5 points _____
5. Demonstrates cooperative efforts through a public/private partnership or among political subdivisions. - 5 points _____
6. Compliance with federal, state or local requirements. - 5 points _____
7. Transferability of results. - 5 points _____
8. The need for the information. - 5 points _____
9. Technical ability of the applicant. - 5 points _____
10. Managerial ability of the applicant. - 5 points _____
11. Ability to implement in a timely manner. - 5 points _____
12. Technical feasibility. - 5 points _____
13. Availability of feedstock. - 5 points _____
14. Level of commitment for financing. - 5 points _____
15. Type of contribution by applicant. - 5 points _____
16. Effectiveness of marketing strategy. - 5 points _____
17. Quality of budget. - 5 points _____
18. Selected financial ratios (e.g., ratio of projected program income to program expenditures). - 5 points _____
19. Degree to which funding the project will adversely affect existing entities in the market segment. - 5 points _____
20. Total Points _____

Reviewer's Signature (Please print and sign) _____

Date _____